

10/532448

JC20 Rec'd PCT/PTO 22 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Udo HABERLAND  
Serial No.: Not Yet Assigned  
Filed: Herewith  
For: LOAD DEPENDENT ANALYZING OPTICAL  
COMPONENTS  
Art Unit: Not Yet Assigned  
Examiner: Not Yet Assigned  
Confirmation No.: Not Yet Assigned  
Customer No.: 27623  
Attorney Docket No.: 20020525-2

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, please find attached hereto form PTO-1449 listing information which may be material to the patentability of this application, filed concurrently herewith. This Information Disclosure Statement is being filed:

XXX Within three (3) months of the filing date of the national application;

\_\_\_\_ Within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;

\_\_\_\_ Before the mailing date of a first Office Action on the merits;

\_\_\_\_ After the filing date or date of first Office Action, but before the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);

JC20 Rec'd PCT/PTO 22 APR 2005

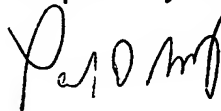
- After the filing date or date of first Office Action, but before the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the final action and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);
- After the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p); and
- After the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to or subsequent to the payment of the Issue Fee and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p).
- Filing with RCE Under 37 CFR 1.114, thus no fee is required.

Cited in the attached PTO-1449 is U.S. Patent No. 6,212,003. Pursuant to the waiving of the requirement of 37 CFR 1.98 (a)(2)(i), a copy of this U.S. reference is not enclosed.

Also enclosed are copies of European Patent Nos. 280 329; 1,018,642 and 1,148,664. We are also enclosing an article titled "Measurement of Pump Induced Refractive Index Change in Erbium Doped Fibre Amplifier".

It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

Respectfully submitted,



April 22, 2005

Paul D. Greeley  
Reg. No. 31,019  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10th Floor  
Stamford, CT 06901-2682  
(203) 327-4500

CUSTOMER NO.: 27623

FORM PTO-1449

Docket Number (Optional)

20020525-2

Application Number  
10/532448  
Not Yet AssignedINFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Udo HABERLAND

Filing Date

Herewith

Group Art Unit

Not Yet Assigned.

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,212,003	4/3/01	Komazawa, et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0 280 329	8/31/88	European			X	
	1 018 642	7/12/00	European			X	
	1 148 664	10/24/01	European			X	

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Fleming S C et al., "Measurement of Pump Induced Refractive Index Change in Erbium Doped Fibre Amplifier", Electronics Letters, IEE Stevanage, GB, Vol. 27, No. 21, October 10, 1991, pps. 1959-1961

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.